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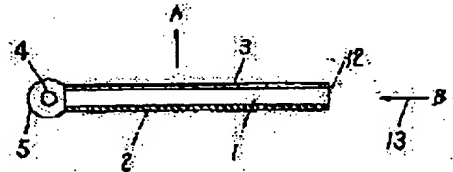
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## (54) BACKLIGHT

## (57)Abstract:

**PURPOSE:** To obtain a high luminance of a liquid crystal display panel without increasing the power consumption for driving of a backlight for panel illumination by taking in the external light including the ambient sunlight besides light of a conventional fluorescent tube by a very simple constitution at the time or using the display panel outdoors with respect to the backlight for panel which illuminates a transmission or semitransmission type display panel from the rear.

**CONSTITUTION:** One wider face of a light guide plate 1 made of a light-transmissive material is coated with a specular face or a reflection plate 2, and a light diffusing plate 3 is arranged on the other light emission face of the light guide plate 1, and a linear light source 4 and a reflector 5 which leads the light of the linear light source 4 and the light from the light guide plate 1 to the light guide plate 1 are provided close to at least one side face part of the light guide plate 1, and at least one side face part of the other face sides where the linear light source 4 is not arranged is formed into an aperture part 12 to make external light 13 incident on the light guide plate 1.



## LEGAL STATUS

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